



Write an equation to show the relationship between the input and the output.

1)

Input (g)	Output (i)
4	32
6	48
7	56
3	24
2	16

2)

Input (d)	Output (m)
8	27
5	24
3	22
6	25
10	29

3)

Input (p)	Output (e)
7	13
10	16
2	8
3	9
9	15

4)

Input (v)	Output (j)
6	18
9	21
7	19
8	20
5	17

5)

Input (v)	Output (t)
80	8
20	2
30	3
70	7
100	10

6)

Input (u)	Output (e)
48	6
80	10
56	7
24	3
16	2

7)

In (t)	7	5	2	8
Out (k)	12	10	7	13

8)

In (i)	5	6	8	2
Out (t)	45	54	72	18

9)

In (e)	12	11	6	5
Out (r)	9	8	3	2

10)

In (m)	6	9	4	8
Out (w)	30	45	20	40

11)

In (n)	15	45	25	30
Out (k)	3	9	5	6

12)

In (e)	6	2	10	5
Out (v)	12	4	20	10

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____



Write an equation to show the relationship between the input and the output.

1)

Input (g)	Output (i)
4	32
6	48
7	56
3	24
2	16

$g \times 8 = i$

2)

Input (d)	Output (m)
8	27
5	24
3	22
6	25
10	29

$d + 19 = m$

3)

Input (p)	Output (e)
7	13
10	16
2	8
3	9
9	15

$p + 6 = e$

4)

Input (v)	Output (j)
6	18
9	21
7	19
8	20
5	17

$v + 12 = j$

5)

Input (v)	Output (t)
80	8
20	2
30	3
70	7
100	10

$v \div 10 = t$

6)

Input (u)	Output (e)
48	6
80	10
56	7
24	3
16	2

$u \div 8 = e$

7)

In (t)	7	5	2	8
Out (k)	12	10	7	13

$t + 5 = k$

8)

In (i)	5	6	8	2
Out (t)	45	54	72	18

$i \times 9 = t$

9)

In (e)	12	11	6	5
Out (r)	9	8	3	2

$e - 3 = r$

10)

In (m)	6	9	4	8
Out (w)	30	45	20	40

$m \times 5 = w$

11)

In (n)	15	45	25	30
Out (k)	3	9	5	6

$n \div 5 = k$

12)

In (e)	6	2	10	5
Out (v)	12	4	20	10

$e \times 2 = v$

Answers

1. $g \times 8 = i$

2. $d + 19 = m$

3. $p + 6 = e$

4. $v + 12 = j$

5. $v \div 10 = t$

6. $u \div 8 = e$

7. $t + 5 = k$

8. $i \times 9 = t$

9. $e - 3 = r$

10. $m \times 5 = w$

11. $n \div 5 = k$

12. $e \times 2 = v$